

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("4,721,630") or ("5,240,745") or ("5,336,321") or ("4,781,517"))).PN.	USPAT; USOCR	OR	OFF	2009/09/14 11:08
L2	825	"118"/\$.ccls. and (paint or painting) and (control or controller) and (booth or chamber) and (frame or support or beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L3	0	"168850".URPN.	USPAT	OR	OFF	2009/09/14 11:23
L4	0	(paint or painting) and (robot or robotic) and (heightened near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L5	33	(paint or painting) same1 (elevated near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L6	0	"118"/\$.ccls. and (robot or robotic) and (paint or painting) and (onboard near4 (control or controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L7	1506	"427"/\$.ccls. and ((purge or inert or purged) near3 gas) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L8	1715	"901"/\$.ccls. and frame and arm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L9	0	("2004/0107900").URPN.	USPAT	OR	ON	2009/09/14 11:23
L10	1	("20030007774").PN.	US-PGPUB; USOCR	OR	OFF	2009/09/14 11:23
L11	1	("6365221").PN.	USPAT; USOCR	OR	OFF	2009/09/14 11:23

L12	2	"118"/\$.ccls. and (robot or robotic) and (paint or painting) and (on-board near4 (control or controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L13	6	"222"/\$.ccls. and (robot or robotic) and (paint or painting) and (control or controller) and (booth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L14	86	"239"/\$.ccls. and (robot or robotic) and (paint or painting) and (control or controller) and (booth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L15	27	"222"/\$.ccls. and (robot or robotic) and (paint or painting) and (control or controller) and (chamber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L16	68	"118"/\$.ccls. and (robot or robotic) and (paint or painting) and (control or controller) and (wrist)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L17	4	((("4931322") or ("4932589") or ("5293911") or ("5367944"))).PN.	USPAT; USOCR	OR	OFF	2009/09/14 11:23
L18	35	((inert near12 gas) same (tube or conduit)) and (robot or robotic) and (paint or painting) and (chamber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L19	94	(118/706).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:23
L20	9	"118"/\$.ccls. and (robot or robotic) and (paint or painting) and (box near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L21	7	"901"/\$.ccls. and (robot or robotic) and (paint or painting) and (box near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23

L22	17	"901"/\$.ccls. and ((robot or robotic) near3 gantry) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L23	10	"118"/\$.ccls. and ((robot or robotic) near3 gantry) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L24	99	"901"/\$.ccls. and (paint or painting) and (control or controller) and (booth or chamber) and (frame or support or beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L25	17	"901"/\$.ccls. and ((robot or robotic) near3 gantry) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L26	3	"134"/\$.ccls. and (robot or robotic) and (paint or painting) and (box near3 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L27	2	"134"/\$.ccls. and ((robot or robotic) near3 gantry) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L28	8	"901"/\$.ccls. and ((robot or robotic) near3 gantry) and (wash or washing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L29	22	"5248341"	USPAT	OR	OFF	2009/09/14 11:23
L30	20	("0932464" "1122397" "1279728" "1352881" "2955546" "3093091" "3352254" "3460177" "3601832" "3711055" "3774547" "3835498" "3875868" "4000702" "4171774" "4301740" "4378755" "4669390" "4702661" "4785994"). PN.	USPAT	OR	OFF	2009/09/14 11:23

L31	39	robot near2 carrier near2 structure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L32	11	("1206710" "1522332" "1596166" "2033863" "2622993" "2941675" "3180280" "3266641" "3408954" "4283165" "4425751").PN.	USPAT	OR	OFF	2009/09/14 11:23
L33	10	"4702661".URPN.	USPAT	OR	OFF	2009/09/14 11:23
L34	10	"118"/\$.ccls. and (robot or robotic) and (elevated near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L35	9	"901"/\$.ccls. and (robot or robotic) and (elevated near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L36	12	("0528619" "0944054" "1122000" "3300058" "3481499" "3884363" "4105925" "4288020" "4466770" "4575802" "4610592" "4615615"). PN.	USPAT	OR	OFF	2009/09/14 11:23
L37	27	"4781517".URPN.	USPAT	OR	OFF	2009/09/14 11:23
L38	5	("4256947" "4448341" "4483476" "4589199" "4600136").PN.	USPAT	OR	OFF	2009/09/14 11:23
L39	10	"4856698".URPN.	USPAT	OR	OFF	2009/09/14 11:23
L40	6	((automobile or car or truck) same (paint)) and (robot or robotic) and (elevated near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L41	31	(paint or painting) and (robot or robotic) and (elevated near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23

L42	48	(paint or painting) and (robot or robotic) and ((raised or raise) near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L43	29	(robot or robotic) and (elevated near2 (frame or rail)) and (weld or welding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L44	37	(robot or robotic) same (elevated near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L45	3	(robot or robotic) same (elevated near2 (gantry))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L46	17	(paint or painting) same (elevated near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L47	47	(paint or painting) same (elevated near2 (platform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L48	88	"118"/\$.ccls. and (robot or robotic) and (paint or painting) and (process near4 (control or controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L49	53	(robot or robotic) and (paint or painting) and (on-board near4 (control or controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L50	57	((901/29).CCLS.) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L51	36	(robot or robotic) and (raised near2 (frame or rail)) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23

L52	10	((("5772125") or ("5100057") or ("3724755") or ("5413283") or ("4402234") or ("5063828") or ("6250502") or ("6261042") or ("5851292") or ("6164561"))).PN.	USPAT	OR	OFF	2009/09/14 11:23
L53	169	(explosion or explosive) and (paint or painting) and ((purge or inert or purged) near3 gas) and (paint or painting) and automobile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L54	157	"118"/\$.ccls. and (robot or robotic) and (paint or painting) and (control or controller) and (booth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L55	166	"118"/\$.ccls. and (robot or robotic) and (paint or painting) and (control or controller) and (chamber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L56	177	"239"/\$.ccls. and (robot or robotic) and (paint or painting) and (control or controller) and (chamber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L57	213	(118/680).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:23
L58	191	(118/695).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:23
L59	212	(118/704).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:23

L60	280	"29"/\$.ccls. and (paint or painting) and (control or controller) and (booth or chamber) and (frame or support or beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L61	239	"118"/\$.ccls. and ((purge or inert or purged) near3 gas) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L62	273	"427"/\$.ccls. and ((purge or inert or purged) near3 gas) and (paint or painting) and automobile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L63	296	(118/681).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:23
L64	257	(901/43).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:23
L65	507	"118"/\$.ccls. and (robot or robotic) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:23
L66	499	(118/305).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:23
L67	608	(118/629).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:23
L68	596	(118/316).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:24

L69	565	(901/29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:24
L70	596	(118/64).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:24
L71	825	"118"/\$.ccls. and(paint or painting) and (control or controller) and (booth or chamber) and (frame or support or beam)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L72	911	(118/315).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:24
L73	0	(427/421).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:24
L74	1856	(118/323).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:24
L75	2170	(427/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 11:24
L76	54	"118"/\$.ccls. and (robot or robotic) and (paint or painting) and elevated	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24

L77	20	("2900950" "3533422" "3619311" "3709190" "3742906" "4278046" "4590654" "4721630" "4729908" "4869201" "4931322").PN. OR ("5645895").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 11:24
L78	30	("2083634" "2676600" "3072131" "3391701" "3459203" "3496908" "3543774" "3604434" "4562848" "4716916" "4718439" "4794938" "4977000" "5033490" "5040485" "5161557" "5226436" "5452859" "5645895").PN. OR ("6508260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 11:24
L79	4	"118"/\$.cccls. and birmingham.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L80	1	("6415554").PN.	USPAT; USOCR	OR	OFF	2009/09/14 11:24
L81	2	((("5429682") or ("6296706"))).PN.	USPAT; USOCR	OR	OFF	2009/09/14 11:24
L82	16	((hollow near12 conduit same (wire or cable or hose)) and (robot or robotic) and (paint or painting) and (control or controller) and (chamber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L83	566	(robot or robotic) same ((mount or mounting) near2 (frame or rail))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L84	31	(robot or robotic) same ((mount or mounting) near2 (frame or rail)) and (paint or painting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L85	7	otto.in. with nuber.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24

L86	19	jan.in. with riedel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L87	1	(multi with axis with robot) and (elevated with (frame or rail or support)) and (paint or painting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L88	17	(axis with robot) and (elevated with (frame or rail or support)) and (paint or painting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L89	247	"156"/\$.ccls. and nanotube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L90	113	"156"/\$.ccls. and nanotube.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 11:24
L93	1404	((427/421.1) or (427/427.2) or (427/427.3)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/14 12:26

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L91	15	((118/680) or (118/681) or (118/695) or (118/804) or (118/706) or (118/629) or (118/315) or (118/316) or (118/305) or (118/323)). CCLS.	UPAD	OR	OFF	2009/09/14 12:23
L92	67	((901/43) or (901/29) or (427/421.1) or (427/8) or (427/427.2) or (427/427.3)). CCLS.	UPAD	OR	OFF	2009/09/14 12:25

9/ 14/ 09 12:31:44 PM

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